## DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"A Phase Shifted Binary Transmission		se Modulator, and an Optical sinary Transmission",	l Network Ele	ement for Encodin	g Phase Shifted	
the application of which ☐ is attached hereto	OR	☐ was filed on as United States Applic Number (Confirmation No		or PCT Internation  ), and was among applicable).		
I hereby state that I have reviewed an amended by any amendment specificall			ntified applic	eation, including t	the claims, as	
I acknowledge the duty to disclose in continuation-in-part application(s), mat and the national or PCT international fit	erial information	which became available be	tween the fili			
I hereby claim foreign priority benefit inventor's or plant breeder's rights cert country other than the United States of application(s) for patent, inventor's or date before that of the application on wh	ificate(s), or 365( f America, listed plant breeder's rig	a) of any PCT international below and have also identify this certificate(s), or any PC	application(s	<ul> <li>) which designate</li> <li>checking the box</li> </ul>	ed at least one x, any foreign	
Prior Foreign Application Number(s)	Country	y Foreign Fil	ing Date	Priority ( Yes	Priority Claimed Yes No	
02360288.1	Europe	Oct. 21,	2002	x		
I hereby claim domestic priority benef United States provisional application(s below and, insofar as the subject matte PCT International application in the ma my duty to disclose any information m between the filing date of the prior appli	), or §365(c) of a r of each of the cl anner provided by aterial to the pate	ny PCT International application is not the first paragraph of Title entability of this application	cation(s) designot disclosed in 35, United St as defined in	gnating the United in a listed prior United ates Code, §112, I 37 C.F.R. 1.56 w	I States, listed nited States or I acknowledge	
Prior U.S. or International Application Nu	mber(s)	U.S. or International Filing Da	ite	Stat	tus	
I hereby appoint all attorneys of SUC below as my attorneys to prosecute thi connected therewith, recognizing that the sole discretion of Sughrue Mio address filed under the same USPTO C	s application and he specific attorned on, PLLC, and redustomer Number.	to transact all business in the	e United Stat er Number m	es Patent and Tracay be changed from	demark Office m time to time	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PATENT TRADEMARK OFFICE

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Inventor's Signature			Date				
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City	State	Zip	-	Country			
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Given Name							
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Inventor's Signature			Date				
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NAME OF SIXTH INVENTOR:							
Given Name (first and middle [if any])  Family Name or Surname							
(msi and middle [ii any])		Family Name of Surnam	16				
Inventor's Signature			Date				